



SEQUENCE LISTING

<110> Yla-Herttuala, Seppo
Airenne, Kari Juhani

<120> Engineered Baculoviruses and Their Use

<130> GJE-7452

<140> US 10/507,268

<141> 2004-09-09

<150> PCT/GB02/01115

<151> 2002-03-12

<150> PCT/GB03/01029

<151> 2003-03-12

<160> 17

<170> PatentIn version 3.2

<210> 1

<211> 78

<212> DNA

<213> Artificial Sequence

<220>

<223> Forward primer used according to the subject invention

<400> 1

ttgaaagatc tgaattcatg caccaccatc accatcacgg atccggcggc ggcggctcgg 60

cggctagtgc ccgtgggt 78

<210> 2

<211> 71

<212> DNA

<213> Artificial Sequence

<220>

<223> Reverse primer used according to the subject invention

<400> 2

ttctgggtac cgctttaatg gtgatgatgg tgggtgtctag agctttaact agtgacggct 60

attcctccac c 71

<210> 3

<211> 42

<212> DNA

<213> Artificial Sequence

<220>

<223> Forward primer used according to the subject invention

<400> 3

cgggatgaat tcgtcgccac catggtgagc aagggcgagg ag

42

<210> 4

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Reverse primer used according to the subject invention

<400> 4

gcggccggat cccttgtaga gtcgtccat gcc

33

<210> 5

<211> 33

<212> DNA

<213> Artificial Sequence

<220>

<223> Forward primer used according to the subject invention

<400> 5

gtcgccacta gtgtgagcaa gggcgaggag ctg

33

<210> 6

<211> 39

<212> DNA

<213> Artificial Sequence

<220>

<223> Reverse primer used according to the subject invention

<400> 6

agagtcacta gtgctttact tgtacagctc gtccatgcc

39

<210> 7

<211> 36

<212> DNA

<213> Artificial Sequence

<220>

<223> Primer DNR5'

<400> 7

gttattcatg agatctgtca atgccaatag gatatc

36

<210> 8
 <211> 31
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Primer DNR3'

<400> 8
 ttaggtcatg aacatatacc tgccgttcac t

31

<210> 9
 <211> 54
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Primer DH10Bacinttn7destroybyamp5'

<400> 9
 aaatatgagg agttacaatt gctaattaat taattcgggg aaatgtgcg gcgaa

54

<210> 10
 <211> 33
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Primer DH10Bacinttn7destroybyamp3'

<400> 10
 cttggtccta ggattaccaa tgcttaatca gtg

33

<210> 11
 <211> 85
 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Oligonucleotide 5'UNIV

<400> 11
 caaataatga ttttattttg actgatagtg acctgttcgt tgcaacaaat tgataagcaa

60

tgctttttta taatgccaac tttgt

85

<210> 12
 <211> 80
 <212> DNA
 <213> Artificial Sequence

<220>

<223> Oligonucleotide 3'UNIV

<400> 12

caaataatga ttttatTTTTg actgatagtg acctgttcgt tgcaacaaat tgataagcaa 60

tgctttctta taatgccaac 80

<210> 13

<211> 81

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide 5'AVD

<400> 13

cgctctggcg cttgccttcg ccgccgttac ggcctctggg gttgcctcgg ctccagaccgt 60

ggccagaaaag tgctcgctga c 81

<210> 14

<211> 79

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide 5'AVD2

<400> 14

gcttttttat aatgccaaact ttgtacaaaa aagcaggcta tgaacaaacc ctccaaattc 60

gctctggcg c ttgccttcg 79

<210> 15

<211> 63

<212> DNA

<213> Artificial Sequence

<220>

<223> 3'AVD

<400> 15

tgctttctta taatgccaac tttgtacaag aaagctgggt attactcctt ctgtgtgcgc 60

agg 63

<210> 16

<211> 51

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide 5'EGFP

<400> 16

ttataatgcc aactttgtac aaaaaagcag gctatgggtga gcaagggcga g

51

<210> 17

<211> 58

<212> DNA

<213> Artificial Sequence

<220>

<223> Oligonucleotide 3'EGFP

<400> 17

tgctttctta taatgccaac tttgtacaag aaagctgggt ttacttgtag agctcgtc

58